

10/585793

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FILE 'REGISTRY' ENTERED AT 16:01:12 ON 09 MAY 2007

E GLYCEROL/CN 5
L1 1 SEA ABB=ON PLU=ON GLYCEROL/CN
D SCAN
D RN
L2 1 SEA ABB=ON PLU=ON OXYGEN/CN
E ACRYLIC ACID/CN 5
L3 1 SEA ABB=ON PLU=ON "ACRYLIC ACID"/CN
D SCAN
D CN
L4 1 SEA ABB=ON PLU=ON WATER/CN

FILE 'CAPLUS' ENTERED AT 16:06:05 ON 09 MAY 2007

L5 287099 SEA ABB=ON PLU=ON L3 OR ACRYLIC OR PROPENOIC OR VINYLFORM
IC OR VINYL FORMIC OR NSC4765 OR NSC 4765 OR ETHYLENECARBOX
YLIC OR ETHYLENE CARBOXYLIC
L6 85089 SEA ABB=ON PLU=ON L5(S) (PREP? OR MANUF? OR PRODUCTION OR
PRODUCING OR PRODUCE# OR PROD##)
L7 2197 SEA ABB=ON PLU=ON L6 AND (L1 OR GLYCEROL OR GLYCERIN##)
L8 35 SEA ABB=ON PLU=ON L7 AND (L2 OR OXYGEN)
L9 20 SEA ABB=ON PLU=ON L8 AND (L4 OR H2O OR WATER)
L10 3 SEA ABB=ON PLU=ON L9 AND DEHYDRAT?
E DEHYDRATION REACTION+ALL/CT
L11 27048 SEA ABB=ON PLU=ON "DEHYDRATION REACTION"+OLD/CT
L12 2 SEA ABB=ON PLU=ON L9 AND L11
E OXIDATION+ALL/CT
L13 237920 SEA ABB=ON PLU=ON OXIDATION+OLD/CT
L14 1 SEA ABB=ON PLU=ON L9 AND L13
L15 3 SEA ABB=ON PLU=ON L10 OR L12 OR L14
D QUE L10
D QUE L12
D QUE L14
D L15 1-3

FILE 'MEDLINE, BIOSIS, EMBASE, WPIX, JAPIO, PASCAL, DISSABS, CIN,
CBNB' ENTERED AT 16:38:47 ON 09 MAY 2007

L16 5 SEA ABB=ON PLU=ON L15
L17 5 DUP REM L16 (0 DUPLICATES REMOVED)

FILE 'MEDLINE, BIOSIS, EMBASE, WPIX, JAPIO, PASCAL, DISSABS, CIN,
CBNB' ENTERED AT 16:42:05 ON 09 MAY 2007
D 1-5 IBIB ABS

FILE 'CAPLUS' ENTERED AT 16:42:22 ON 09 MAY 2007

L18 99026 SEA ABB=ON PLU=ON L5 AND (PREP OR SPN OR IMF)/RL
L19 2374 SEA ABB=ON PLU=ON L18 AND (L1 OR GLYCEROL OR GLYCERIN##)
L20 1239 SEA ABB=ON PLU=ON L19 AND (L4 OR WATER OR H2O)
L21 17 SEA ABB=ON PLU=ON L20 AND (L2 OR OXYGEN)
L22 1 SEA ABB=ON PLU=ON L21 AND (L11 OR L13)
L23 0 SEA ABB=ON PLU=ON L22 NOT L15

FILE 'MEDLINE, BIOSIS, EMBASE, WPIX, JAPIO, PASCAL, DISSABS, CIN,
CBNB' ENTERED AT 16:43:49 ON 09 MAY 2007

L24 0 SEA ABB=ON PLU=ON L22

FILE 'CAPLUS' ENTERED AT 16:44:10 ON 09 MAY 2007

L25 2197 SEA ABB=ON PLU=ON L5 AND L7

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L26 4 SEA ABB=ON PLU=ON L25 AND L11
L27 41 SEA ABB=ON PLU=ON L25 AND DEHYDRAT?
D QUE
L28 5 SEA ABB=ON PLU=ON L27 AND (L2 OR OXYGEN)
D QUE L26
D QUE L28
L29 4 SEA ABB=ON PLU=ON (L26 OR L28) NOT L15
D 1-4

FILE 'MEDLINE, BIOSIS, EMBASE, WPIX, JAPIO, PASCAL, DISSABS, CIN, CBNB' ENTERED AT 16:49:27 ON 09 MAY 2007

L30 0 SEA ABB=ON PLU=ON L26
L31 8 SEA ABB=ON PLU=ON L28
L32 3 SEA ABB=ON PLU=ON L31 NOT L16
L33 3 DUP REM L32 (0 DUPLICATES REMOVED)
D 1-3 IBIB ABS

FILE 'CAPLUS, MEDLINE, BIOSIS, EMBASE, WPIX, JAPIO, PASCAL, DISSABS, CIN, CBNB' ENTERED AT 16:56:40 ON 09 MAY 2007

L34 3404 SEA ABB=ON PLU=ON ("SHIMA M"? OR "MASAHIDE S?")/AU
L35 97185 SEA ABB=ON PLU=ON ("TAKAHASHI T"? OR "TSUKASA T?")/AU
L36 18 SEA ABB=ON PLU=ON L34 AND L35
L37 12 SEA ABB=ON PLU=ON (L34 OR L35) AND (L7 OR L19)
L38 3 SEA ABB=ON PLU=ON L36 AND (L7 OR L19)
L39 12 SEA ABB=ON PLU=ON L37 OR L38
L40 11 DUP REM L39 (1 DUPLICATE REMOVED)
D 1-11 IBIB ABS

FILE 'HOME' ENTERED AT 16:59:48 ON 09 MAY 2007

FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 8 MAY 2007 HIGHEST RN 934461-15-1
DICTIONARY FILE UPDATES: 8 MAY 2007 HIGHEST RN 934461-15-1

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REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

FILE CAPLUS

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FILE COVERS 1907 - 9 May 2007 VOL 146 ISS 20
FILE LAST UPDATED: 8 May 2007 (20070508/ED)

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FILE MEDLINE

FILE LAST UPDATED: 8 May 2007 (20070508/UP). FILE COVERS 1950 TO DATE

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE BIOSIS

FILE COVERS 1969 TO DATE.

CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNs) PRESENT FROM JANUARY 1969 TO DATE.

RECORDS LAST ADDED: 2 May 2007 (20070502/ED)

FILE EMBASE

FILE COVERS 1974 TO 9 May 2007 (20070509/ED)

EMBASE is now updated daily. SDI frequency remains weekly (default) and biweekly.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE WPIX

FILE LAST UPDATED: 4 MAY 2007 <20070504/UP>
MOST RECENT THOMSON SCIENTIFIC UPDATE: 200729 <200729/DW>
DERWENT WORLD PATENTS INDEX SUBSCRIBER FILE, COVERS 1963 TO DATE

>>> New reloaded DWPI Learn File (LWPI) available as well <<<

>>> YOU ARE IN THE NEW AND ENHANCED DERWENT WORLD PATENTS INDEX <<<

>>> New display format FRAGHITSTR available <<<

SEE ONLINE NEWS and

http://www.stn-international.de/archive/stn_online_news/fraghitstr_ex.

>>> IPC Reform backfile reclassification has been loaded to 31 December 2006. No update date (UP) has been created for the reclassified documents, but they can be identified by 20060101/UPIC and 20061231/UPIC. <<<

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<http://scientific.thomson.com/media/scpdf/ipcrdwpi.pdf>

>>> FOR DETAILS ON THE NEW AND ENHANCED DERWENT WORLD PATENTS INDEX
PLEASE SEE
http://www.stn-international.de/stndatabases/details/dwpi_r.html <<<

FILE JAPIO
FILE LAST UPDATED: 27 APR 2007 <20070427/UP>
FILE COVERS APRIL 1973 TO JANUARY 25, 2007

>>> GRAPHIC IMAGES AVAILABLE <<<

FILE PASCAL
FILE LAST UPDATED: 9 MAY 2007 <20070509/UP>
FILE COVERS 1977 TO DATE.

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FILE DISSABS
FILE COVERS 1861 TO 27 APR 2007 (20070427/ED)

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FILE CIN

FILE COVERS 1974 - 4 MAY 2007 (20070504/ED) VOL 36 ISS 19

FILE CBNB
FILE LAST UPDATED: 9 MAY 2007 <20070509/UP>
FILE COVERS 1984 TO DATE.

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